

CONTRACT CHANGE ORDER MEMORANDUM

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TO: Tony Anziano, Program Manager /			FILE: E.A. 04 - 0120F4	
FROM: Kannu Balan, Senior TE			CO-RTE-PM SF-80-13.2/13.9	
CCO#: 192 SUPPLEMENT#: 1 Category Code: CBPC			FED. NO.	
COST: \$7,149.00 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>			CONTINGENCY BALANCE (incl. this change) \$118,402,191.58	
SUPPLEMENTAL FUNDS PROVIDED: \$0.00			HEADQUARTERS APPROVAL REQUIRED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
CCO DESCRIPTION: OTD Divider Rail Grillage Mounts			IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
PROJECT DESCRIPTION: CONSTRUCT SELF-ANCHORED SUSPENSION BRIDGE				
Original Contract Time: 2490 Day(s)	Time Adj. This Change: 0 Day(s)	Previously Approved CCO Time Adjustments: 501 Day(s)	Percentage Time Adjusted: (including this change) 20 %	Total # of Unreconciled Deferred Time CCO(s): (including this change) 3

THIS CHANGE ORDER PROVIDES FOR:

On the Oakland Touchdown (OTD) portion of the San Francisco/Oakland Bay Bridge East Span Seismic Safety Project revising the frame for the new grating panels on the divider railing and the existing attachment insert locations. Providing a credit for not reinstalling the OTD bikepath railing divider panel bolt caps. At the light housings, cutting the pipe a couple of inches back from the rail post and splicing the new housing pipe to the old.


The framing on the new grating panels is being revised to match the existing framing on the lower panels. Ken Brown (Maintenance) has requested to eliminate the bolt caps since they are extremely difficult to remove for maintenance inspection. In the shop, the tube supporting the light housing is filled with zinc from previous galvanizing, requiring extra work in the removal and welding required to change out the light housing.

This change order resolves the costs associated with Contractor Request for Information (RFI) numbers 2731 and 2738 with respect to changes listed above.

The total cost of this change order is \$7,149.00, which can be financed from the contingency fund. A detailed cost analysis is on file. The cumulative total of CCO 192S0 and CCO 192S1 is \$475,127.00.

No time adjustment is warranted as this change order does not affect the controlling operation.

This change order has concurrence from William Casey (Supervising TE), Rich Foley (HQ Oversight), Ken Terpstra (Project Manager), Wenyi Long (Bridge Design), Lina Ellis (Maintenance), and Jing Chen (District Design).

CONCURRED BY:			ESTIMATE OF COST		
Construction Engineer:	William Casey, Sup TE	Date 2/16/12	THIS REQUEST		TOTAL TO DATE
Bridge Engineer:	CT Oversight, Wenyi Long, P.E.	Date 2/16/12	ITEMS	\$0.00	\$0.00
Project Engineer:	District Design, Jing Chen	Date 2/16/12	FORCE ACCOUNT	\$0.00	\$0.00
Project Manager:	Proj Manager, Ken Terpstra	Date 2/17/12	AGREED PRICE	\$7,149.00	\$475,127.00
FHWA Rep.:		Date	ADJUSTMENT	\$0.00	\$0.00
Environmental:		Date	TOTAL	\$7,149.00	\$475,127.00
Other (specify):	HQ, Rich Foley	Date 2/21/12	FEDERAL PARTICIPATION		
Other (specify):	Struct. Maint, Lina Ellis	Date 2/16/12	<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE <input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING		
District Prior Approval By:		Date	FEDERAL SEGREGATION (if more than one Funding Source or P.I.P. type)		
HQ (Issue Approve) By:		Date	<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS		
Resident Engineer's Signature:		Date	FEDERAL FUNDING SOURCE PERCENT		
 3-28-12					